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## **TC 3700 Inventor Search Program**

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**Serial Number:** 10/789561

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## PALM INTRANET

Day: Friday Date: 7/7/2006 Time: 11:34:30

## **Inventor Information for 10/789561**

Inventor Name			City	State/Country			
BEAUCAGE, JACEY ROBERT				SAN JOSE	CALI	CALIFORNIA	
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WU, XIAO Z.				SAN JOSE	CALIFORNIA		
Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity/Reex	xam	Foreign Data	Invent
Search Anot	ther: Appli	cation#	Search	or Patent#	Sear	ch	
PCT / Search or PG PUBS # Search							
	Attorne	y Docket #		Search			
	Bar Co	de#	Search				

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US 20060105677	20060518	System and method for manufacturing	451/5		Lin; Huihui et al.
A1		magnetic heads .			
US 20050191946 A1	20050901	Methods and apparatus for controlling the lapping of a slider based on an amplitude of a readback signal produced from an externally applied magnetic field	451/8		Beaucage, Jacey Robert et al.
US 20050070208 A1	20050331	SYSTEM AND APPARATUS FOR ACHIEVING VERY HIGH CROWN-TO- CAMBER RATIOS ON MAGNETIC SLIDERS	451/5	451/7	Beaucage, Jacey Robert et al.
US 20050070207 A1	20050331	Method of achieving very high crown-to-camber ratios on magnetic sliders	451/5	451/7	Beaucage, Jacey Robert et al.
US 20050070206 A1	20050331	Slider fabrication system for sliders with integrated electrical lapping guides	451/5		Kasiraj, Prakash et al.
US 20050059323 A1	20050317	System and apparatus for predicting plate lapping properties to improve slider fabrication yield	451/5	451/11; 451/8	Beaucage, Jacey Robert et al.
US 20050059322 A1	20050317	Method of predicting plate lapping properties to improve slider fabrication yield	451/5	451/11; 451/8	Beaucage, Jacey Robert et al.
US 20040224092 A1	20041111	Particle irradiation method for modification of local strain in strain reactive structures	427/256	427/523	Eric Baglin, John Edward et al.

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US	20040923	PATTERN-	451/28		Beaucage,
20040185753		ELECTROPLATED			Jacey R. et
A1		LAPPING PLATES			al.
		FOR REDUCED			
		LOADS DURING			
		SINGLE SLIDER			
		LAPPING AND			
		PROCESS FOR			
		THEIR			
		FABRICATION			
US	20040520	Onboard multiphase	451/41		Crawforth,
20040097173		electronic lapping			Linden J. e
A1		guide design for MR			al.
		heads			
US	20030130	Magnetic recording	369/13.17		Hsu, Yimir
20030021191		system with single			et al.
Al		coil for thermally			
		assisted writing			
US	20030130	Slider having	360/234.3		Crawforth,
20030021069		integrated lapping			Linden
A1		guides			James et al
US	20021010	Silicon sliders with	360/235.1		Bunch,
20020145827		trapezoidal shape			Richard et
A1	:	and drie process for			al.
		fabrication			
US	20010816	MULTI-AXIS	414/217	118/719	BRYSON,
20010014268		TRANSFER ARM			CHARLES
A1		WITH AN			S. III et al.
		EXTENSIBLE			
		TRACKED			
····		CARRIAGE			
US 7014530	20060321	Slider fabrication	451/8	451/41	Kasiraj;
B2		system for sliders			Prakash et
		with integrated			al.
		electrical lapping			
		guides			
US 6994608	20060207	Methods of	451/5	451/57	Tzeng;
B1		manufacturing			Huey-Ming
<del></del>		sliders			et al.
US 6942544	20050913	Method of achieving	451/7	451/41;	Beaucage;
B2		very high crown-to-		451/5;	Jacey
		camber ratios on		451/53;	Robert et a
		magnetic sliders		451/56;	
**				451/63	
US 6939200	20050906	Method of	451/5	451/10;	Beaucage;
B2		predicting plate		451/11;	Jacey

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		lapping properties to		451/285;	Robert et al.
		improve slider		451/286;	
	1	fabrication yield		451/287;	
				451/288;	
				451/364;	
				451/41;	
				451/8; 451/9	
US 6918815	20050719	System and	451/6	451/11;	Beaucage;
B2		apparatus for		451/287;	Jacey
		predicting plate		451/41;	Robert et al.
		lapping properties to		451/56;	Trootic or uni
		improve slider		451/8	
		fabrication yield		451/6	
US 6913515	20050705	System and	451/7	451/288;	Beaucage;
B2	20030703	1 7	431//	451/53	
D2		apparatus for		451/55	Jacey
		achieving very high			Robert et al.
		crown-to-camber			
		ratios on magnetic			
		sliders			
US 6802761	20041012	Pattern-electroplated	451/28	451/550	Beaucage;
B1		lapping plates for			Jacey R. et
		reduced loads			al.
		during single slider			
		lapping and process			
		for their fabrication			
US 6786803	20040907	Onboard multiphase	451/41	451/5; 451/9	Crawforth;
B2		electronic lapping			Linden J. et
		guide design for MR			al.
		heads			
US 6747845	20040608	Modified strain	360/234.3		Baglin; John
B1	200.0000	region of strain	200,231.3		Edward Eric
		reactive slider with			et al.
		implanted ions,			ct ai.
		electrons or neutral		:	
US 6728067	20040427	atoms	360/224.2		Crossforth
	20040427	Slider having	360/234.3		Crawforth;
B2		integrated lapping			Linden
110 ((51105	20021222	guides	0.00/100		James et al.
US 6671127	20031230	Magnetic recording	360/123		Hsu; Yimin
B2		system with single			et al.
		coil for thermally			
		assisted writing			
US 6556380	20030429	Silicon sliders with	360/235.1	360/234.3;	Bunch;
B2		trapezoidal shape		360/235.3	Richard et
		and drie process for			al.
		fabrication			
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TTG (001 110	1 20011127			1 - 1 - 1 - 1 - 1	
US 6321440	20011127	Method for	29/603.1	219/121.69;	Crawforth;
B1		adjusting curvature		219/121.83;	Linden
		of magnetic		29/407.01;	James et al.
_		read/write head		29/407.05;	
		sliders		29/593;	
				29/603.09;	
				29/603.12;	
				977/724;	
				977/951	
US 6246060	20010612	Apparatus for	250/442.11	250/441.11;	Ackeret;
B1		holding and aligning		250/491.1	Michael A.
		a scanning electron			et al.
		microscope sample			
US 6108170	20000822	Slider row with	360/234.3	977/932	Crawforth;
A	20000022	segmented scribe	300,231.3	377732	Linden
**		lines for individual			James et al.
		control curvature of			James et al.
		sliders in the row			
US 6075604	20000613	Apparatus for	356/600		Crawforth;
A	20000013	measuring curvature	330/000		Linden
		of magnetic			James et al.
		read/write head			Jaines et al.
		sliders			
US 5986761	19991116		356/600		Currefront
	19991110	Laser-based	330/000		Crawforth;
A	9	inspection tool for			Linden et al.
		disk defects and			
110 5000505	10000000	curvature	204/212		
US 5880587	19990309	Method and	324/212		Annis;
A		apparatus for			James
		performing in file			William et
		slider take-off			al.
		measurements			
		through tuned			
		external AE			
		detection			
US 5384675	19950124	Disk drive with	360/75	360/97.01	Crawforth;
A		controlled actuator			Linden J. et
		oscillation for			al.
		release of head			
		carriers			